## Abstract

invention relates to a method for coating The 5 particularly plumbing objects, fixtures, having metallic surfaces. According to the method, at least one organosilane is applied during the so-called solgel process after an optionally provided pretreatment step that serves to activate the metallic surfaces, and the coating obtained thereby is transformed into 10 a polysiloxane coating. This transformation of the coating into a polysiloxane coating preferably ensues by a thermal treatment effected at temperatures of < 100 °C, preferably < 70 °C.